



PATENT

ATTORNEY DOCKET NO. 09125/001001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Thomas H. Barrows et al.
Serial No.: 09/185,732
Filed : November 4, 1998
Title : ADHESIVE SEALING COMPOSITION

Art Unit: 1654
Examiner: J. Russell

Assistant Commissioner for Patents
Washington, DC 20231

RESPONSE

The following is responsive to the Office Action mailed April 30, 1999.

Kindly amend the application as follows.

#6a 10/02/99
Godwin

In the claims:

Amend claims 1, 2, 9, 10, 11, 12, 15, 16, 17, 37, 40, 51, 71, 74, 103, 106, 130, 131, 132, 138, 141, and 153 as follows.

1. (Amended) An adhesive composition consisting essentially of

- i) a first aqueous mixture of about 20-60 wt/vol % serum albumin in about 0.01-0.25 molar buffer at a pH in a range of about 8.0-11.0,
- ii) a second aqueous mixture of about 50-800 mg/ml of a crosslinking agent having a molecular weight in a range of about 1,000-15,000, wherein the crosslinking agent is of the formula

G-LM-PEG-LM-G

wherein -PEG- is a diradical fragment represented by the formula

-O- (CH₂-CH₂-O-)_a-

where a is an integer from 20-300.

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Date of Deposit

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Sperry & Head